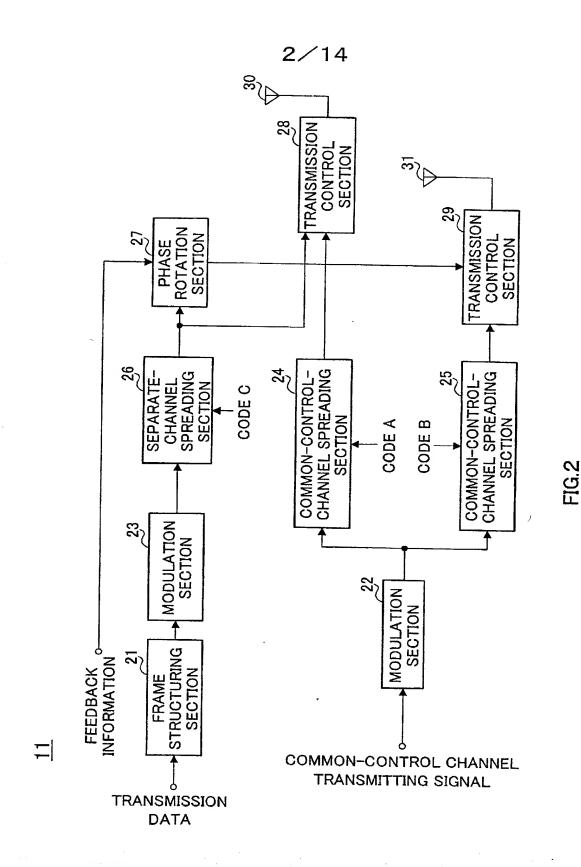
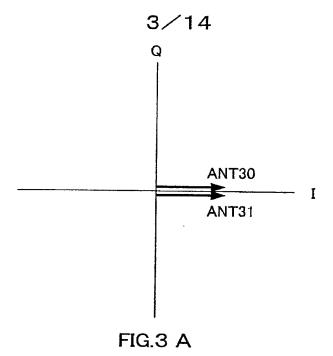


FIG.1





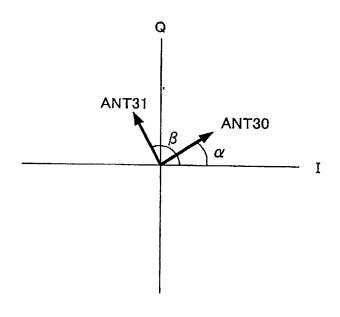
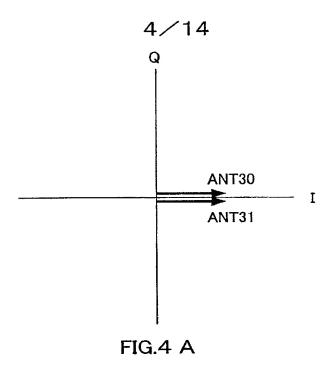


FIG.3 B



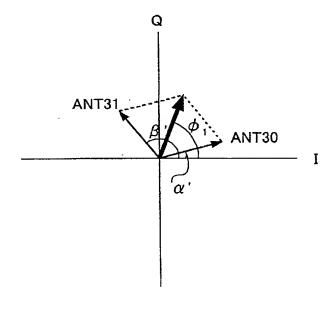
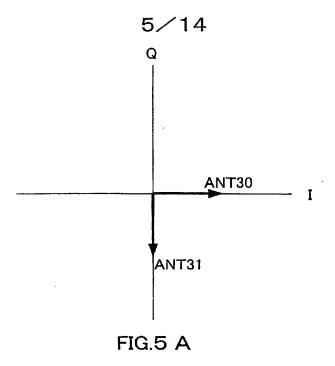


FIG.4 B



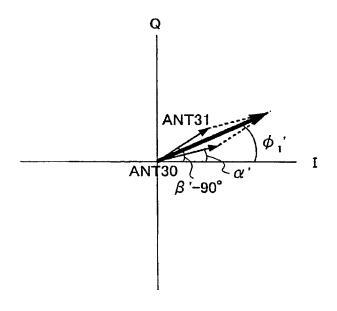
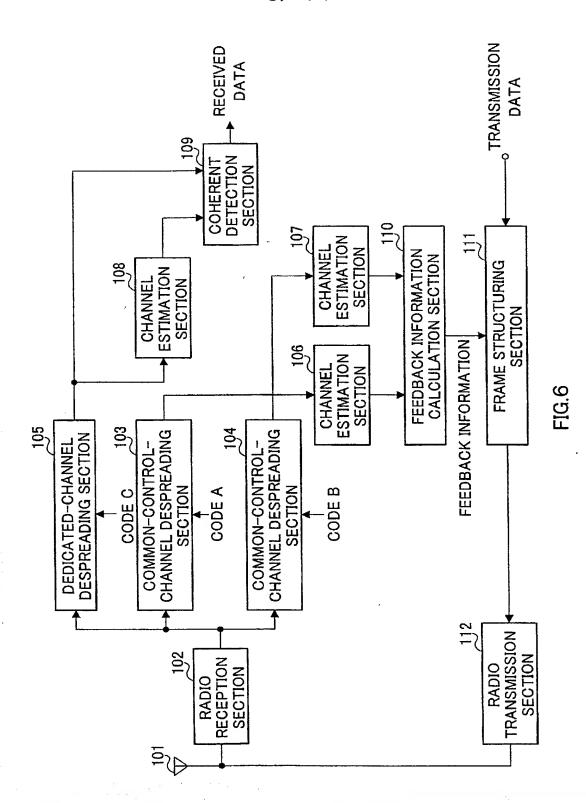
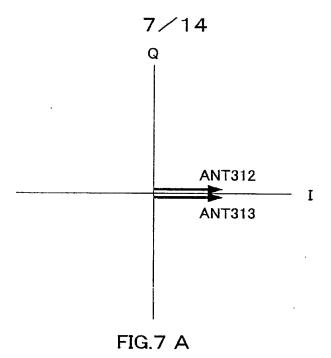


FIG.5 B



The first time the state of the



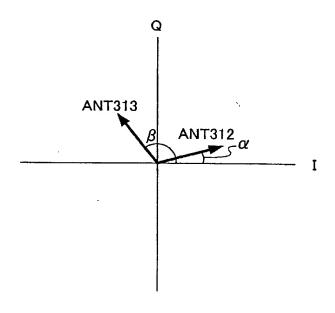
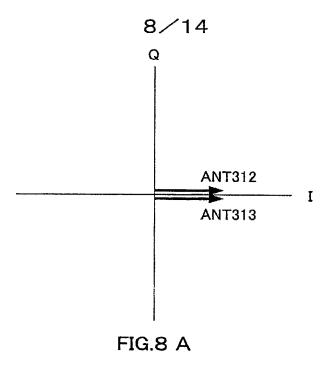


FIG.7 B



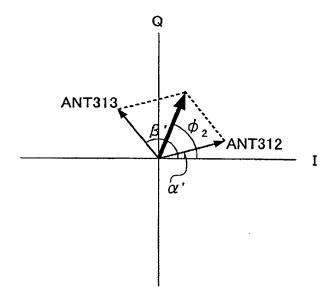
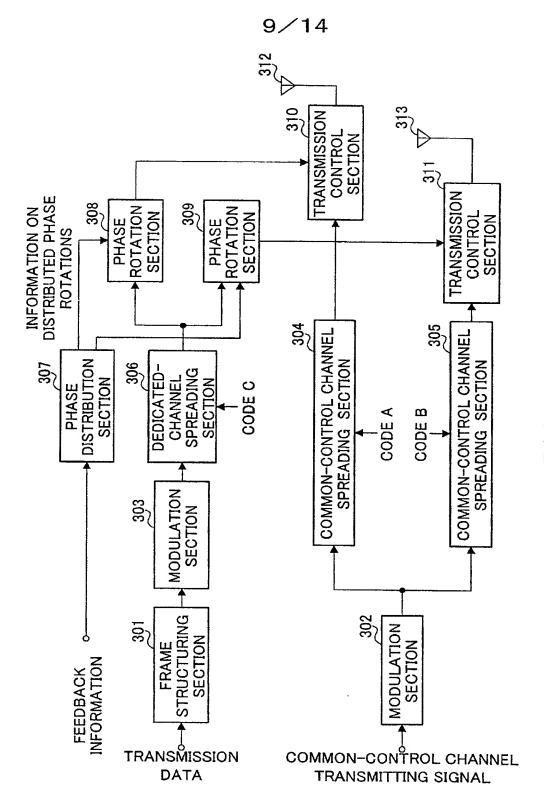
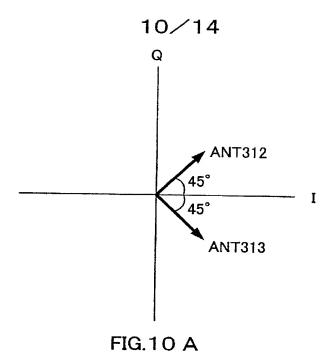


FIG.8 B





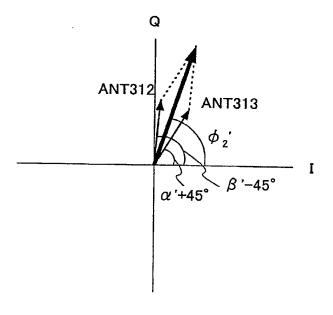


FIG.10 B

## 11/14 106 107 **CHANNEL** CHANNEL **ESTIMATION ESTIMATION** SECTION **SECTION** 110 FEEDBACK INFORMATION CALCULATION SECTION 601 **PHASE** DISTRIBUTION SECTION INFORMATION ON DISTRIBUTED PHASE ROTATIONS FRAME STRUCTURING TRANSMISSION **SECTION DATA**

FIG.11

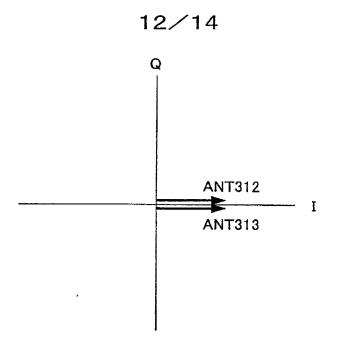


FIG.12 A

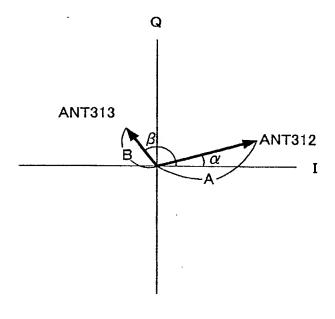


FIG.12 B

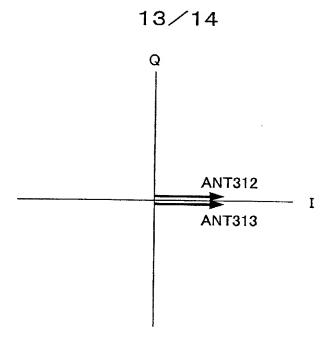


FIG.13 A

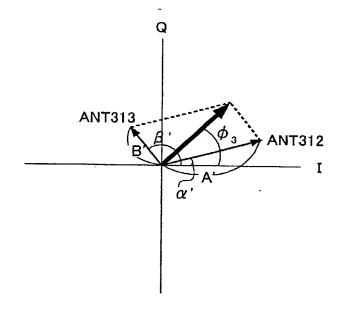


FIG.13 B

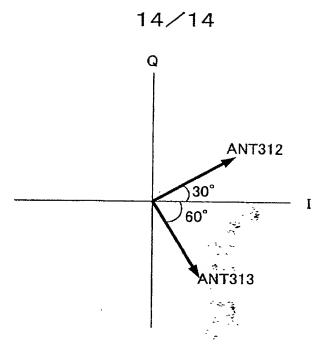


FIG.14 A

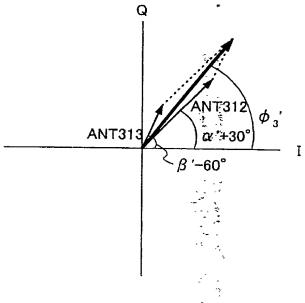


FIG.14 B